



# Summary of State Education Technology Master Plans

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## Overview

- ☀ Reviewed 42 State Education Technology Master Plans
- ☀ Looked for common elements and “lessons learned”



## When the Plans Were Developed

- Most were written between 1994 and 1997
- Some did not include when they were developed
- Four states wrote or updated their plans in 2000



## Topics Addressed in the Plans

- Impact on student learning
- Professional development
- Infrastructure support
- Improved school administration
- Statewide networking
- Student technology proficiency
- Increased communication with families, the community, and business



## Common Elements

- 41 of 42 plans addressed using technology to improve student achievement
- 36 of 42 addressed professional development
- 31 included a discussion of hardware, infrastructure, and technical support



## Hardware, Infrastructure & Technical Support

- Technology and Internet access for all students in all classrooms
- Funding or other specifics as to how to achieve the benchmarks
- Total cost of ownership
- Equipment replacement



## Equity of Access

- Common goal for many
- Most define equity as access in all classrooms for all students
- Earlier plans defined it as access for special education students
- Only 4 plans addressed providing access to students and teachers after school hours and on weekends



## Increased Communication

- 16 states included increased communication with families, the community, and business
- Some meant using technology to increase public awareness of education
- 5 focused on corporate partnerships
- Most focused on improved home-school communication

## Summary

Common Feature	Number of States	Percent of States
Strengthen the educational process	41	98%
Professional development	36	86%
Equity of access	30	71%
Develop infrastructure to support technology needs	31	74%
School administration and student information systems	21	50%
Statewide network	16	38%
Student technology proficiency	11	26%
Communication with families, the community and business	16	38%